## **Food Service Equipment Life Expectancy**

The following is a list of equipment commonly installed in general messes and the life expectancy of each item. Life expectancy is based on equipment usage 365 days a year, three meals a day along with proper cleaning and preventative maintenance. This list is to be used as a guide to determine replacement life of equipment.

**Life Expectancy Years Nomenclature Ashore Afloat** Booster Heaters – electric or steam 10 5 8 N/A Broilers – electric or gas Butter Dispenser 8 5 Cabinet, Dough Proofing (bread, rolls) 12 8 Coffee Urns – electric or gas 8 4 Coffee Makers 6 4 Cold Food Counter (salad bar) 8 5 Combi Ovens – electric, (shipboard) 8 6 Convection Ovens – electric or gas 8 6 Conveyors, belt driven (i.e. Scullery) 12 N/A 10 Dough Dividers 10 Dough Rollers (sheeter) 10 10 Dishwashers 8 6 Disposals (sink) 8 4 Drink Systems (beverage dispensers, various) 3 6 Food Cutters 8 4 Food Warmers (hot food table, roll, etc) 8 2 Fryers – electric or gas 8 6 Fryers – pressure 10 N/A Fryer Filter Units 12 12 Fryer, Braising Pans or Tilt Skillets – electric or gas 8 N/A Garbage Grinder (scullery) 6 3 Griddle – electric or gas 4 6 Ice Makers – (bin type) 4 6 Ice Makers/Dispensers (counter top) 3 6 3 Juice Dispensers 6 Kettles – electric or gas 8 4 12 Kettles - steam 10 Microwave Ovens 8 4 3 Milk Dispensers 6 Mixers 8 6 Mixer, Horizontal Dough (bake shop) 12 12 8 Ovens – electric or gas 6 Proof Boxes (dough) 8 8 Ranges – electric or gas 8 8 Refrigerators and Freezer (reach-in) 8 5 Revolving Oven – electric or gas 15 N/A Scales (digital, dial, dial and beam) 5 2 Shaper, Potato (extruder) N/A 5 Skittle Cooker 8 6 8 Slicers, Meat, Bread, Bun 4 Soft Serve, Ice Cream Machine 8 4 Steamers – electric or gas 8 4 12 N/A Steamers – steam Steamers – (pressure-less), electric 4 6 2 Toasters (pop-up) 4 5 3 Toasters, Conveyor 8 4 Vegetable Peelers Ventilating Hoods – Water Wash 15 12

N/A (Not available) The information is not available.

<sup>\*</sup> Information provided by Naval Surface Warfare Center, Foodservice Equipment Life Cycle Manager.